

PELHAM
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.04	0	NC*	Male	0.61	1	NC*
Female	0.26	0	NC*	Female	0.40	0	NC*
Total	1.30	0	NC*	Total	1.01	1	NC*
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.33	0	NC*	Male	0.19	0	NC*
Female	0.24	0	NC*	Female	0.13	0	NC*
Total	0.56	0	NC*	Total	0.32	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.07	0	NC*	Male	0.80	0	NC*
Female	5.10	4	NC*	Female	0.52	1	NC*
Total	5.17	4	NC*	Total	1.32	1	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	0.35	0	NC*	Male	0.68	0	NC*
				Female	0.25	0	NC*
				Total	0.93	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	2.64	2	NC*	Female	0.63	0	NC*
Female	1.64	1	NC*				
Total	4.29	3	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.38	0	NC*	Male	0.40	1	NC*
Female	0.09	0	NC*	Female	0.28	0	NC*
Total	0.47	0	NC*	Total	0.69	1	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.15	0	NC*	Male	6.57	3	NC*
Female	0.11	0	NC*				
Total	0.26	0	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	0.60	2	NC*	Male	0.45	0	NC*
Female	0.28	0	NC*	Female	0.17	0	NC*
Total	0.88	2	NC*	Total	0.62	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.37	0	NC*	Male	0.20	0	NC*

Female	0.09	0	NC*				
Total	0.46	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.43	0	NC*	Male	0.12	1	NC*
Female	0.25	0	NC*	Female	0.29	0	NC*
Total	0.68	0	NC*	Total	0.40	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.21	0	NC*				
Female	0.06	0	NC*	Female	0.99	3	NC*
Total	0.27	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	3.41	2	NC*	Male	21.06	15	71
Female	1.96	0	NC*	Female	15.09	9	60
Total	5.36	2	NC*	Total	36.15	24	66 #-

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels